

**CUSTOMER NO. 24737  
EXPEDITED PROCEDURE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of	)	Examiner: S. BROOME
GERRITSEN et al.	)	)
	)	) Art Unit: 2628
Serial No.: 10/539,387	)	) Confirmation: 4691
Filed: June 12, 2005	)	)
	)	)
For: <b>PROTOCOL-BASED</b>	)	
<b>VOLUME</b>	)	
<b>VISUALIZATION</b>	)	
	)	
Date of Last Office Action:	)	
September 1, 2010	)	
	)	
Attorney Docket No.: NL021329US1 / PKRX 200124US01	)	Cleveland, OH 44114
	)	November 1, 2010

**AMENDMENT  
(AFTER FINAL)**

Mail Stop: AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the final Office Action of September 1, 2010.

Amendments to the claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 9.

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**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I certify that this AMENDMENT (AFTER FINAL) and accompanying documents in connection with U.S. Serial No. 10/539,387 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

Nov. 12010  
Date

Patricia A. Heim  
Patricia A. Heim